

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	213	348/47.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:27
L2	59	348/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:28
L3	110	348/139.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:28
L4	211	396/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:37
L5	36	396/352.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
L6	222	396/427.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
L7	34	396/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
L8	65	396/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
L9	1482	382/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38

## EAST Search History

L10	48396	(multiple or plurality) near4 (camera or imager or (imag\$4 near2 (device or apparatus)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:39
L11	72	L10 and different near3 exposure same dynamic near3 range and (@ad<"20010209" or @rlad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:39
L12	9	((kujin with lee) or (in with so with kweon) or (howon with kim) or (junsik with kim)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:54
L13	46	348/208.12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:55
L14	8957	"348"/\$.ccls. and (3d or "3"\$1d or (three near2 dimension\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:55
L15	3979	"348"/\$.ccls. and (3d or "3"\$1d or (three near2 dimension\$2)) with image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 19:02
L16	1905	"348"/\$.ccls. and (3d or "3"\$1d or (three near2 dimension\$2)) with image and cameras\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 19:03
L17	1274	"348"/\$.ccls. and (3d or "3"\$1d or (three near2 dimension\$2)) with image and cameras\$1	USPAT	OR	ON	2006/06/09 19:18
L18	361	"348"/\$.ccls. and (3d or "3"\$1d or (three near2 dimension\$2)) with image and cameras\$1 with (plurality or multiple)	USPAT	OR	ON	2006/06/09 19:08
L19	54	"348"/207.99-376.ccls. and (3d or "3"\$1d or (three near2 dimension\$2)) with image and cameras\$1 with (plurality or multiple)	USPAT	OR	ON	2006/06/09 19:14
L20	142	348/218.1.ccls.	USPAT	OR	ON	2006/06/09 19:15

## EAST Search History

L21	41	"348"/207.99-376.ccls. and (compos\$4 or combin\$4 or stitch\$4) near4 image same panoramic	USPAT	OR	ON	2006/06/09 19:18
L22	220	348/218.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 19:15
L24	0	((3d or "3"\$1d or (three near2 dimension\$2)) with image and camera and exposure and (memory or storage or card) and omni\$1direction\$3 and gps and annotat\$4 and trigger).clm.	US-PGPUB; USPAT	OR	ON	2006/06/09 19:19
S1	57	omnidirection\$4 with (imager or camera or sensor) and convex with mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 09:47
S2	59	omnidirection\$4 with (imager or camera or sensor) and convex with mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:22
S3	205	396/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:37
S4	36	396/352.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
S5	82	396/21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:22
S6	196	396/427.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
S7	33	396/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38

## EAST Search History

S8	64	396/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
S9	2	"9750252"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:45
S10	4	"2001010555"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:46
S11	7	"6373642"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:47
S12	8	"6341044"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:48
S13	2	"2003193606"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:49
S14	2	"2003193607"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:49
S15	2	"6493032"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 13:49
S16	4	"6593969"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:01
S17	10	"6157018"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:01

## EAST Search History

S18	54	omnidirection\$4 with (imager or camera or sensor) and (center or centre) with (needle or column or support or post)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:09
S19	56	omnidirection\$4 with (imager or camera or sensor) and (center or centre) with (needle or column or support or post)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 11:27
S20	29	"5115266"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:25
S21	29	"5115266"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:25
S22	60	omnidirection\$4 with (imager or camera or sensor) and (center or centre) with (needle or column or support or post or strut or stem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:55
S23	2	"6411327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:55
S24	0	10/071915	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:56
S25	10	"6141034"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:58
S26	71	camera with (omnidirection\$4 or panoramic) and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:28
S27	0	"09903526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:59

## EAST Search History

S28	1	09/903526	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:59
S29	1	"8018858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 17:11
S30	117	"5023725"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 17:11
S31	5	"5023725" and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 17:17
S32	26	"5745305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 17:17
S33	55	"5760826"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 17:17
S34	41	omnidirection\$4 with (imager or camera or sensor) and stack\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 11:30
S35	3195	(panoramic or omnidirection\$4) with (imager or camera or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 11:31
S36	105	(omnidirection\$4) with (imager or camera or sensor) and panoramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:17
S37	83	(omnidirection\$4) with (imager or camera or sensor) and (3d or 3-d or "3"\$1d or (thre adj dimension\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 11:49

## EAST Search History

S38	56	348/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:02
S39	190	348/47.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:06
S40	5	348/47.ccls. and stack\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 14:51
S41	42674	(imager or camera or sensor) with multiple	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 14:52
S42	11916	(imager or camera) with multiple	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 14:52
S43	1437	(imager or camera) with multiple and 3d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 14:52
S45	2555	camera with column	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 14:54
S46	908	camera with column and (multiple or plurality) with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 08:52
S47	2	"6141034".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 10:57
S48	2	"20030151679"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 10:57

## EAST Search History

S49	967	camera and gps with time with (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 11:26
S50	16	camera with (omnidirection\$4 or panoramic) and gps with (time) with (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 11:27
S51	50	(omnidirection\$4) with (imager or camera or sensor) and panoramic and @ad<"20010209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 17:18
S52	73	(imager or camera) with (omnidirection\$4 or panoramic) and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:28
S53	212	(imager or camera) with (omnidirection\$4 or panoramic) and 3d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:28
S54	115	(imager or camera) with (omnidirection\$4 or panoramic) and 3d and @ad<"20010209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:29
S55	1	"6058397".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:47
S56	1	"5872575".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:47
S57	1	"5748121".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:47
S58	1	"5729471".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S59	1	"5729471".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S60	1	"5708469".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S61	1	"5703604".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S62	1	"5703604".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S63	1	"5563649".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48



## EAST Search History

S64	1	"5541773".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S65	1	"5541773".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:48
S66	1	"5023725".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:49
S67	1	"4853764".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:49
S68	1	"3909121".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:49
S69	1	"5023725".PN.	USPAT; USOCR	OR	OFF	2005/04/01 13:49
S70	63	yamaoka.in. and olympus.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 13:54
S71	2	yamaoka.in. and olympus.as. and 3d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 13:54
S72	129	omnidirection\$4 and 3d and (imager or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 13:54
S73	163	omnidirection\$4 and 3d and (imager or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:54
S74	63	omnidirection\$4 and 3d and (imager or camera) and @ad<"20010208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 14:19
S75	2	"6529192"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 14:19
S76	1	"6300958".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:19
S77	1	"6256038".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:20
S78	1	"6137492".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:20

## EAST Search History

S79	10	"6141034"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 14:23
S80	1	"5495576".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:22
S81	1	"5130794".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:22
S82	1	"5023725".PN.	USPAT; USOCR	OR	OFF	2005/04/01 14:22
S83	514	(3d or 3-d or "3"\$1d or (three adj dimension\$4)) and omnidirection\$4 and imag\$4 and @ad<"20010208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:09
S84	1	(hirotomo with haga).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:10
S85	2	(hirotomo and haga).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:11
S86	80877	oki.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:11
S87	223	oki.as. and frame with switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:11
S88	28	oki.as. and frame with switch\$4 and video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:15
S89	0	oki.as. and frame with switch\$4 and video and (exposure or blur)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:16

## EAST Search History

S90	28	oki.as. and frame with switch\$4 and video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:18
S91	2	"08018858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 15:45
S93	8	(omnidirection\$4) with (imager or camera or sensor) and panoramic and @ad<"20010209" and dynamic with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 17:18
S94	0	10/071915	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 17:28
S95	4	multicamera and dynamic with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/01 17:29
S96	4	multicamera and dynamic with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 17:31
S97	497	omnidirectional and dynamic with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/02 12:50
S10 0	1155	382/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:38
S10 3	3	"6445814" and distance same calculat\$4 and distance and trigonometr\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/02 12:14
S10 4	6687	(3d or 3-d or "3"\$1d or (("3" or three) adj dimendion\$4)) and dynamic with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/02 12:51

## EAST Search History

S10 5	1371	camera with stack\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 09:44
S10 6	435	camera near4 stack\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 09:44
S10 7	55	camera near4 stack\$4 and ((three near2 dimension\$3) or 3d or 3-d or3\$1d)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 09:45
S10 8	58	camera near4 stack\$4 and ((three near2 dimension\$3) or 3d or 3-d or3\$1d)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:45
S10 9	35	(birdeye or omnidirection\$4) with (imager or camera or sensor) and (imager or camera or sensor) near7 (stack\$4 or column)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:49
S11 0	2	"20050207487"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:53
S11 1	1	"09593361"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 09:53
S11 2	3	09/593361	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:10
S11 3	1	09/637607	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:48
S11 4	1	"4517593".pn. and distance and triang\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:51

## EAST Search History

S11 5	67018	(plurality or multiple or several) near5 (camera or imager ir (imag\$4 near3 (device or apparatus)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:52
S11 6	643434	(three near2 dimension\$2) or 3-d or 3d or "3"\$1d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:54
S11 7	2771	S115 same S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:54
S11 8	372	S117 same distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:55
S11 9	233	S118 and (@rlad<"20010209" or @ad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:55
S12 0	10	"5237353"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 13:30
S12 1	10	("20020158978" "5063439" "52530 46" "5889554" "6657663").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 13:33
S12 2	1	10/364511	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 13:33
S12 3	7	("5063439").URPN.	USPAT	OR	OFF	2006/01/12 14:58
S12 4	0	omniderect\$5 near5 camera and elevat\$4	USPAT	OR	OFF	2006/01/12 14:58
S12 5	9	omnidirect\$5 near5 camera and elevat\$4	USPAT	OR	OFF	2006/01/12 14:59
S12 6	9	omnidirect\$5 near5 camera and elevat\$4	USPAT	OR	ON	2006/01/12 14:59

## EAST Search History

S12 7	18	omnidirect\$5 near5 (camera or imager or (imag\$4 near3 (apparatus or device))) and elevat\$4	USPAT	OR	ON	2006/01/12 15:03
S12 8	1	omnidirect\$5 near5 (camera or imager or (imag\$4 near3 (apparatus or device))) and (elevator or elevating or elevate)	USPAT	OR	ON	2006/01/12 15:04
S12 9	113	(omnidirect\$5 or birdeye or 3d or 3-d or "3"\$1d or (three near2 dimension\$3)) near5 (camera or imager or (imag\$4 near3 (apparatus or device))) and (elevator or elevating or elevate)	USPAT	OR	ON	2006/01/12 15:06
S13 0	20	(omnidirect\$5 or birdeye or 3d or 3-d or "3"\$1d or (three near2 dimension\$3)) near5 (camera or imager or (imag\$4 near3 (apparatus or device))) and (elevator or elevating or elevate) with (camera or imager or (imag\$4 near3 (apparatus or device)))	USPAT	OR	ON	2006/01/12 15:13
S13 1	1	"6141034".pn.	USPAT	OR	ON	2006/01/12 15:17
S13 2	89	camera near8 (plurality or multiple) same elevat\$4	USPAT	OR	ON	2006/01/12 15:33
S13 3	61	(rais\$4 or elevat\$4) near9 (plurality or multiple or several) near5 (camera or imager ir (imag\$4 near3 (device or apparatus)))	USPAT	OR	ON	2006/01/12 15:34
S13 4	15	("4672435").URPN.	USPAT	OR	OFF	2006/01/12 15:39
S13 5	34	("3689695"   "4058831"   "4672435"   "4709265"   "4789898"   "4913458"   "4956714"   "4977323"   "5014126"   "5068735"   "5081530"   "5111289"   "5113253"   "5130794"   "5138459"   "5172251"   "5241481"   "5304791"   "5369430").PN. OR ("5497188").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 16:28
S13 6	73	10/07	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 16:28
S13 7	0	10/071915	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 18:21

## EAST Search History

S13 8	1	10/153679	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/21 15:50
S13 9	4	09/593901	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/21 15:50
S14 0	0	09/593901 and expos\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/21 15:50
S14 1	0	09/593901 and expos\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 15:50
S14 2	4	09/593901	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:43
S14 3	10	omni\$1direction\$4 with camera and different near5 exposur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:46
S14 4	5	"0818858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:47
S14 5	11	"818858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:47
S14 6	1	"8018858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:49
S14 7	2	"08018858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:49

## EAST Search History

S14 8	81890	(different or multiple or plurality) near6 (camera or imager or (imag\$4 near2 (device or apparatus)) or ccd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:52
S14 9	3767	S148 and different with exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:51
S15 0	1878	S148 and different near3 exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:51
S15 1	702	S148 same different near3 exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:52
S15 2	59401	(multiple or plurality) near6 (camera or imager or (imag\$4 near2 (device or apparatus)) or ccd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:54
S15 3	193	S152 same different near3 exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:53
S15 4	129	S152 same different near3 exposure and (@ad<"20010209" or @rlad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:55
S15 5	48249	(multiple or plurality) near4 (camera or imager or (imag\$4 near2 (device or apparatus)) or ccd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:55
S15 6	45037	(multiple or plurality) near4 (camera or imager or (imag\$4 near2 (device or apparatus)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 16:55
S15 7	100	S156 same different near3 exposure and (@ad<"20010209" or @rlad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:01



## EAST Search History

S15 8	599	S156 and different near3 exposure and (@ad<"20010209" or @rlad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:24
S15 9	70	S156 and different near3 exposure same dynamic near3 range and (@ad<"20010209" or @rlad<"20010209")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 18:39
S16 0	2	"6498620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:32
S16 1	0	"6498620".pn. and dynamic near4 range and exposure near3 time with different	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:32
S16 2	0	"6498620".pn. and dynamic near4 range and exposure near3 time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:32
S16 3	1	"6498620".pn. and dynamic near4 range and exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 17:35
S16 4	1	"6498620".pn. and dynamic near4 range and exposure and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 07:38
S16 5	1	"6498620".pn. and dynamic near4 range and exposure and time and longer with interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 07:38